# LOWER JORDAN RIVER DISTRIBUTION SYSTEM

\*\*\* 1979 WATER ASSESSMENT \*\*\*

\$ 5,261.00

(Actual Calculated Assessment totals \$ 5,255.87)

#### FORWARD:

It is noted the "basis data" is again to be used to calculate the 1979 Water Assessment.

# CALCULATION OF ASSESSMENT:

Jordan Group: 55.4% of \$ 5,261.00 equals \$ 2,914.59

Surplus Group: 44.6% of \$ 5,261.00 equals \$ 2,346.41

Brtn. No. Pt (5% of \$2,914.59)(Jrd) equals \$ 145.73

Therefore, \$ 2,914.59 minus \$ 145.73 leaves \$ 2,768.86, the total amount to be assessed against the Jordan Users.

# ASSESSMENT SUMMARY:

Surplus Users \$ 2,346.41 Jordan Users 2,768.86 Bright No. Pt Users 145.73 TOTAL \$ 5,261.00

JORDAN GROUP: \$ 2,768.86 It is noted the same basic formula is used for the 1979 Assessment as was used for the 1978 Assessment. However, per Donald C. Norseth, there are 12 \$ 4.00 fixed assessments which are to be deleted for 1979 and henceforth. Therefore, the fixed assessments now total \$ 244.00, and \$ 2,768.86 less \$ 244.00 equals \$ 2,524.86. To now determine the MININUM \$ 4.00 assessments, \$ 2,524.86 divided by 5,065.27 units equals \$ .49846504, cost of one unit of value. Then, \$4.00 divided by \$ .49846504 equals 8.04, the minimum amount of unit of value which equals \$ 4.00. There are 3 accounts that equals the minimum value of 8.04 and these total 20.18 units and \$ 12.00. Thus, \$ 2,524.86 less \$ 12.00 equals \$ 2,512.86 and 5,065.27 units less 20.18 units equals 5,045.09 units. Then \$ 2,512.86 divided by 5,045.09 units equals \$ 0.49808031, the cost of one pro-rata unit which multiplied times the units of value of each water user equals his or her 1979 Water Assessment.

SURPLUS GROUP: \$ 2,346.41

The Surplus Group is calculated exactly the same as the 1978 Water Assessment and consequently the 1979 Assessments are EXACTLY the same as the 1978 Water Assessments. (See 1978 Assessment Formula.)

## PROOF OF CALCULATIONS:

### JORDAN GROUP:

\$ 0.49808031 times 5,045.09 units = \$ 2,512.86 61 times \$ 4.00 244.00 3 times \$ 4.00 12.00

\$ 2,768.86

## SURPLUS GROUP:

\$ 0.54765417 times 4,277.17 units = \$ 2,342.41 1 times \$ 4.00 4.00 2,346.41 NO. PT. & BRIGHTON IRR. CO. 145.73 TOTAL 1979 ASSESSMENT equals \$ 5,261.00

#### NOTE:

Acutal 1979 Assessment totals \$ 5,255.87 due to the fact Acc't No. 6 (Jordan Users) was acquired by the State Road and condemned for the Jordan River Parkway.)

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